

Amendment to and Listing of the Claims:

Please add new claim 15 and amend claims 1 and 7, wherein strikethrough and double brackets indicate a deletion and underline indicates an addition, as follows. This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A syringe safety device configured to form a fluid coupling between a sealed vial and a syringe, the syringe safety device comprising:

a tubular connector having opposing first and second open axial ends, the first open axial end engaging an end of ~~a conventional medicine vial with stopper~~ the sealed vial with stopper; and

a sliding joint received in the second open axial end of the tubular connector, the sliding joint having opposing first and second open axial ends and a passageway between the first and second open axial ends, the first open axial end releasably mating with an enlarged, blunt mounting end of a syringe needle, the second axial end of the sliding joint further releasably engaging at least a releasable needle receiver on a distal end of ~~a barrel of a conventional~~ of the syringe without a needle, at least part of the passageway extending between the needle receiver and the mounting end of the syringe needle when the syringe, syringe needle and sliding joint are assembled, the syringe being releasably removable from the sliding joint after fluid coupling with the vial through the passageway of the sliding joint without removal of the sliding joint from the tubular connector and without removal of the syringe needle.

2. (Original) The syringe safety device according to claim 1 further comprising a syringe needle with one pointed end and one enlarged, blunt removable mounting end, the needle being non-releasably captured in the tubular connector with the sliding joint.

3. (Cancelled)

4. (Previously Presented) The syringe safety device according to claim 1 wherein the first axial end of the sliding joint includes a needle receiver that releasably engages the blunt mounting end of the enclosed needle.
5. (Previously Presented) The syringe safety device according to claim 1 wherein the second axial end of the sliding joint is open and has an inner chamber exposed at the second end of the tubular connector, the inner chamber releasably receiving at least a needle mount provided on the distal end of the syringe to removably mount a needle to the distal end of the syringe.
6. (Previously Presented) The syringe safety device according to claim 1 wherein the sliding joint has a needle receiver at the first axial end that engages with the enlarged blunt end of the needle and a needle receiver engaging structure at the second axial end that releasably receives the needle receiver of the syringe.
7. (Currently Amended) A syringe safety device configured to form a fluid coupling between a sealed vial and a syringe, the syringe safety device comprising:
- a tubular connector having opposing first and second open axial ends, the first open axial end engaging an end of ~~a conventional medicine~~ the sealed vial ~~with stopper~~;
- a needle having a mating member, the mating member having at least one radially outwardly extending proximal flange; and
- a sliding joint received in the second open axial end of the tubular connector, the sliding joint having opposing first and second open axial ends and a passageway between the first and second open axial ends, the first open axial end having a needle receiver releasably engaging with ~~a bell shaped~~ the mating member of ~~a syringe~~ the needle, the second axial end of the sliding joint having a needle receiver engaging structure releasably receiving a Luer type needle receiver on a distal end of a barrel of ~~a conventional~~ the syringe, whereby the sliding joint can be releasably engaged between ~~a releasable syringe~~ the needle and a syringe within the tubular connector and the syringe can be directly releasably engageable with the syringe mating member

of the needle outside of the tubular connector, the syringe being releasably removable from the sliding joint after fluid coupling with the vial through the passageway of the sliding joint without removal of the sliding joint from the tubular connector and without removal of the needle.

8. (Original) The syringe safety device according to claim 1 in combination with the sealed vial.

9. (Original) The combination in accordance with claim 8 wherein the syringe safety device and the vial are packaged together in sealed, sterile packaging.

10. (Original) The syringe safety device according to claim 1 in combination with the syringe without needle.

11. (Original) The combination according to claim 10 wherein the syringe safety device and the syringe are packaged together in sealed, sterile packaging.

12. (Original) The combination according to claim 11 further comprising the sealed vial packaged together with the syringe safety device and the syringe in the sealed, sterile packaging.

13. (Previously Presented) The syringe safety device according to claim 1 wherein the tubular connector has an open ended cavity at the first open axial end receives a flange end of a vial with stopper and wherein the tubular connector has at least one spring clip member extending into the cavity and snaps against a vial inserted into the first cavity after the flange end of the inserted vial has cammed under and past the at least one spring clip member.

14. (Currently Amended) The syringe safety device according to claim 12 wherein the at least one spring clip member non-releasably engages the flange of a vial cammed under and past the at least one spring clip member.

15. (New) A syringe safety device configured to form a fluid coupling between a sealed vial and a syringe, the syringe safety device comprising:

a tubular connector having opposing first and second open axial ends, the first open axial end engaging an end of the sealed vial;

a needle having a mating member releasably mountable to a distal end of the syringe outside of the tubular connector; and

a sliding joint received in the second open axial end of the tubular connector, the sliding joint having opposing first and second open axial ends and a fluid passageway between the first and second open axial ends, the first open axial end having a needle receiver releasably and selectably engaging with the mating member of the needle, the second axial end of the sliding joint having an engaging structure releasably receiving the distal end the syringe, whereby the sliding joint can be releasably engaged between the mating member of the needle and the distal end of the syringe within the tubular connector to form a fluid connection between the sealed vial and the syringe, the syringe being releasably removable from the sliding joint after fluid coupling with the vial through the fluid passageway of the sliding joint without removal of the sliding joint from the tubular connector and without removing the needle from the tubular connector and sliding joint.